

Claim Amendments

Applicants have amended claims 13-16 and 18-23, and have cancelled claims 1-12 and 17 without prejudice. Applicants set forth below a complete listing of the claims with the corresponding status indicated for each claim.

1-12. (Cancelled).

13. (Currently Amended) ~~An apparatus for~~ A printing a print job, ~~the apparatus system~~ comprising:

a means for searching for a plurality of printers coupled to a network to create a first printer list, the searching means adapted to allow a user to perform the search automatically or manually;

a first means for selecting a plurality of printers from the first list to create a second printer list, the first selection means adapted to allow the user to add or delete printers from the second printer list;

a second means for selecting a plurality of printers from the second printer list to create a third printer list, the second selection means adapted to allow a user to assign a group name to the third printer list;

~~means for searching a network to determine a plurality of available printers;~~

~~means for selecting a plurality of the available printers to create a printer pool;~~

~~means for selecting a plurality of printers in the printer pool to create a printer group;~~

~~a module~~ means for determining to which of ~~[[of]]~~ the printers in the third printer group ~~said list~~ the print job is to be transmitted so as to balance ~~said the~~ print job based upon a load balancing scheme;

~~a module~~ ~~said~~ means for transmitting the print job to ~~said the~~ determined printers based on ~~said the~~ load balancing scheme; and

~~a module~~ means for printing ~~said the~~ print job by ~~said the~~ determined printers.

14. (Currently Amended) The apparatus of claim 13 wherein ~~said~~ the load balancing scheme divides ~~said~~ the print job by sets.

15. (Currently Amended) The apparatus of claim 13 wherein ~~said~~ the load balancing scheme divides ~~said~~ the print job by sending pages with no color to black-and-white printers and sends pages with color to color capable printers.

16. (Currently Amended) The apparatus of claim 13 wherein ~~said~~ the load balancing scheme divides ~~said~~ the print job by page number.

17. (Cancelled).

18. (Currently Amended) The apparatus of claim 13 wherein a printer from ~~said plurality of~~ the third printer list printers is removed upon an error.

19. (Currently Amended) The apparatus of claim 13 wherein ~~said~~ the print job has a user defined priority.

20. (Currently Amended) The apparatus of claim 19 wherein ~~said~~ the priority puts ~~said~~ the print job first amongst all queued print jobs.

21. (Currently Amended) The apparatus of claim 19 wherein ~~said~~ the priority delays ~~said~~ the print job until all other queued print jobs are performed.

22. (Currently Amended) The apparatus of claim 19 wherein ~~said~~ the priority queues ~~said~~ the print job at a specific date and time.

23. (Currently Amended) The apparatus of Claim 19 wherein ~~said~~ the user defined priority is a print speed threshold.

24. (Original) The apparatus of Claim 13 wherein a print job is rerouted in the event of printer error based upon factors which may include any of the state of any or all, printers, the type of error, user defined options, and interactive options eligible.